



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : Eric Beran et al.

Appln. No.: 10/822,444

Filed : April 12, 2004

For : method and apparatus for
constructing representations of
objects and entities

Docket No.: M61.12-0608

Group Art Unit:2173

**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF APPLICATION - FILING DATE GRANTED
UNDER 37 C.F.R. §§ 1.53(f) AND 1.16(e)**

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
COMMISSIONER FOR PATENTS, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450, THIS

13th DAY OF July, 20 04

PATENT ATTORNEY

Sir:


In response to the Notice to File Missing Parts of Nonprovisional Application - Filing Date Granted dated June 23, 2004, Applicant encloses the following documents to complete the above-identified patent application filed April 12, 2004:

1. Our check in the amount of \$1098.00 (to cover the filing fee \$968.00 and surcharge fee of \$130.00).
2. Combined Declaration and Power of Attorney executed by the inventor(s).
3. Fee Calculation Sheet (duplicate).
4. Notice to File Missing Parts of Application-Filing Date Granted.

The Director is authorized to charge payment of any additional fees associated with this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,
WESTMAN, CHAMPLIN & KELLY, P.A.

By: _____


John Veldhuis-Kroeze, Reg. No. 38,354
Suite 1600 - International Centre
900 Second Avenue South
Minneapolis, Minnesota 55402-3319
Phone: (612) 334-3222 Fax: (612) 334-3312

JVK/jme

FEE TRANSMITTAL



Complete if Known

Application No.	10/822,444
Filing Date	April 12, 2004
First Named Inventor	Eric Beran et al.
Title	METHOD AND APPARATUS FOR CONSTRUCTING REPRESENTATIONS OF OBJECTS AND ENTITIES
Group Art Unit	2173
Examiner Name	
Atty. Docket Number	M61.12-0608

Total Amount of Payment \$1098

METHOD OF PAYMENT (Check One)

1. ☒ The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. 23-1123.
Westman, Champlin & Kelly, P.A.

2. ☒ Check enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$) Code (\$) Fee Description

1001 770 2001 385 ☒ Utility Filing Fee

1002 340 2002 170 ☐ Design Filing Fee

1004 770 2004 385 ☐ Reissue Filing Fee

1005 160 2005 80 ☐ Prov. Filing Fee

Subtotal (1) \$770

2. EXTRA CLAIM FEES

Number Prior** Extra Fee from Fee Paid
Claims

Total 31 20 11 18 198

Indep. 3 3 0 86 0

Multiple Dependent Claims

** Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Small Entity

Fee Fee Fee Fee Description

Code (\$) Code (\$) Description

1202 18 2202 9 Claims in excess of 20

1201 86 2201 43 Independent claims in excess of 3

1203 290 2203 145 Multiple Dependent Claims

1204 86 2204 43 Reissue Independent Claims over
Original Patent

1205 18 2205 9 Reissue claims in excess of 20
and over original patent

Subtotal (2) \$198

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
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Code	(\$)	Code	(\$)		
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1051	130	2051	65	Surcharge - Late filing fee or oath	130
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1052	50	2052	25	Surcharge - Late provisional Filing Fee or cover sheet	
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1053	130	1053	130	Non-English specification	
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1812	2,520	1812	2,520	For Filing a Request for Reexamination. (ex parte)	
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1251	110	2251	55	Extension for reply within first month	
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1252	420	2252	210	Extension for reply within second month	
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1253	950	2253	475	Extension for reply within third month	
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1254	1,480	2254	740	Extension for reply within fourth month	
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1255	2,010	2255	1,005	Extension for reply within fifth month	
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1402	330	2402	165	Filing a brief in support of an appeal	
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1403	290	2403	145	Request for oral hearing	
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1814	110	2814	55	Terminal Disclaimer Fee	
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1452	110	2452	55	Petition to Revive - unavoidable	
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1453	1,330	2453	665	Petition to Revive - unintentional	
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1501	1,330	2501	665	Utility/Reissue issue fee (inc. advance copies)	
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1502	480	2502	240	Design issue fee (inc. advance copies)	
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1460	130	1460	130	Petitions to the Commissioner	
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1807	50	1807	50	Petitions related to provisional applications	
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1806	180	1806	180	Submission of Information Disclosure Statement	
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8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
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Other Fee (specify) _____

Subtotal (3) \$130

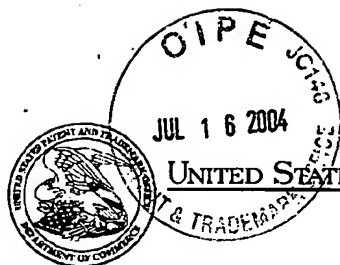
Signature John Veldhuis
(John Veldhuis-Kroeze)

Reg. No. 38,354

Date July 13, 2004

Deposit Account No. 23-1123

JFW



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/822,444	04/12/2004	Eric Beran	M61.12-0608

John Veldhuis-Kroeze
 Westman, Champlin & Kelly
 Suite 1600
 900 Second Avenue South
 Minneapolis, MN 55402-3319

CONFIRMATION NO. 1429

FORMALITIES LETTER



OC000000013037547

Date Mailed: 06/23/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$198 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1098 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

07/19/2004 RHEBRAHT 00000012 10822444

01 FC:1001
 02 FC:1051
 03 FC:1202

770.00 DP
 130.00 DP
 198.00 DP

- Total additional claim fee(s) for this application is \$198

- \$198 for 11 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE